

NR 5/10.1 / 1893-94
c.1 pt. 2

Reports

— State of Colorado —

— of the —

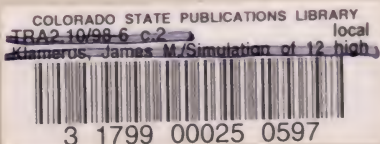
State Engineer

(C. B. Cramer)

— for —

1893, 1894

MAPS





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SEVENTH BIENNIAL REPORT

OF THE

STATE ENGINEER

TO THE

Governor of Colorado,

FOR THE

YEARS 1893 AND 1894.

PART II.

DENVER, COLO.:
THE SMITH-BROOKS PRINTING CO., STATE PRINTERS.
1894.

LETTER OF TRANSMITTAL.

DENVER, COLORADO, December 1, 1894.

Governor:

I have the honor to transmit herewith, in Parts I. and II., the report of the transactions of the Department of the State Engineer, for the two fiscal years ending November 30, 1894.

I am, sir, respectfully,

Your obedient servant,

CHAS. B. CRAMER,

State Engineer.

To His Excellency,

DAVIS H. WAITE,

Governor of Colorado.

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DRAINAGE MAP
OF
COLORADO

Showing Water Divisions.

and
Water Districts

Issued from the
STATE ENGINEERS' OFFICE

NOV. 12 1894



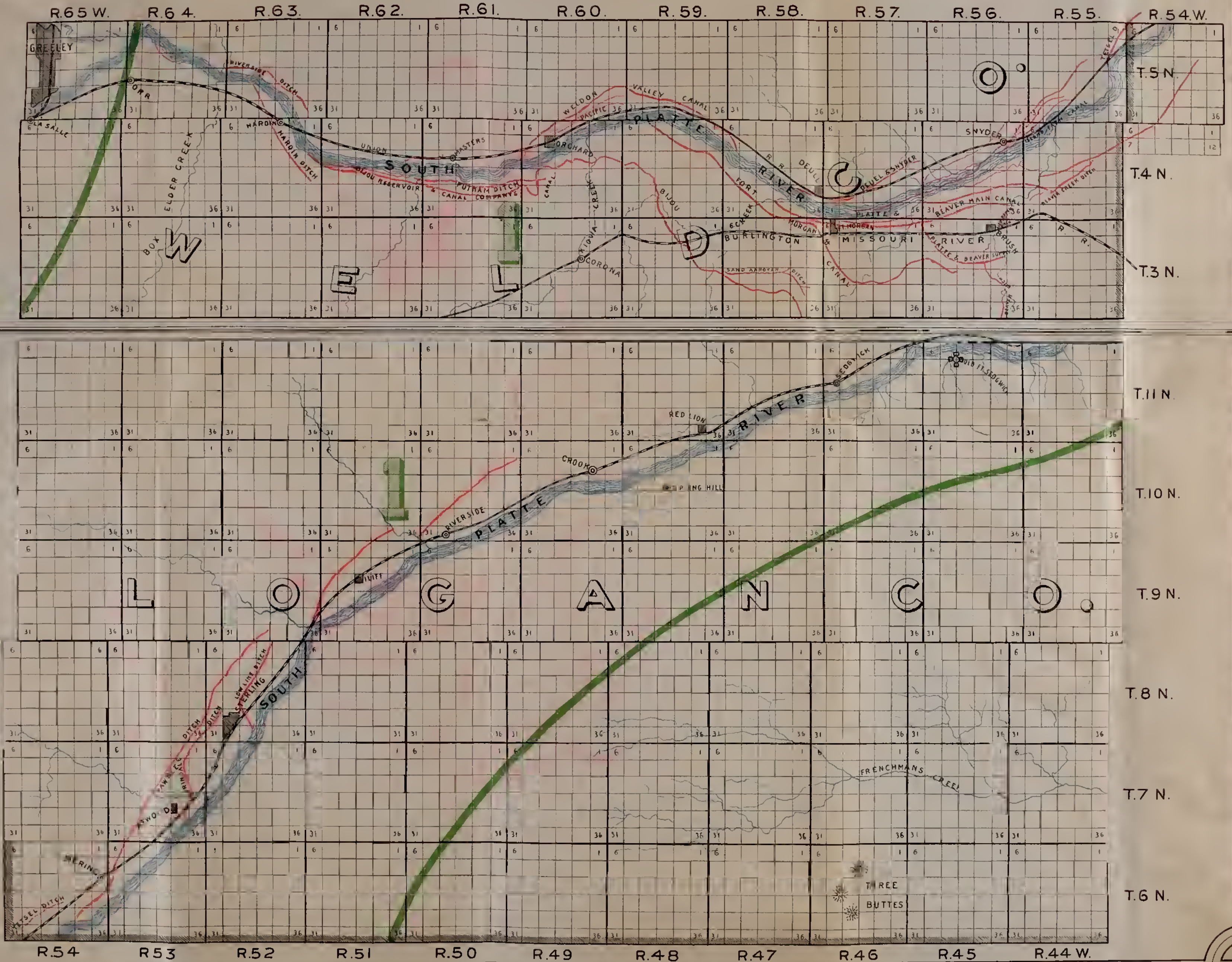
C.D. Graham State Engineer

SCALE
0 10 20 30 40
MILES

L.M. Cunningham Assistant

PLAT OF Portion of Water District No. 1.

IN SOUTH PLATTE DIVISION (No. 1.)
STATE OF COLORADO.
ISSUED FROM STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.
Prepared from filings in State Engineer's Office



PLAT OF
Portion of Water District No. 2.

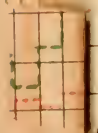
IN SOUTH PLATTE DIVISION (No. 1.)

STATE OF COLORADO.

ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.

Prepared from filings in State Engineer's Office.



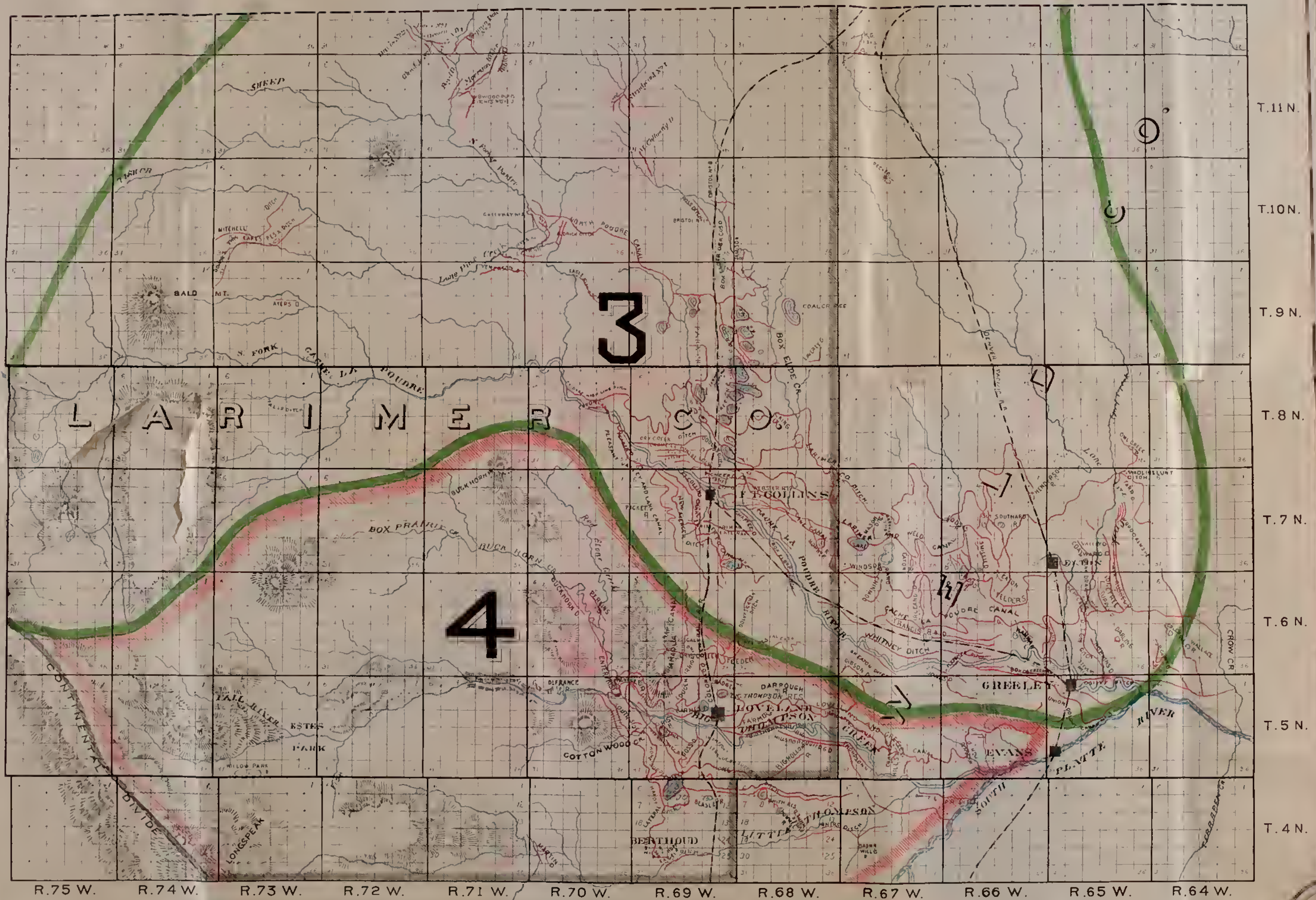


PLAT OF

Water Districts Nos. 3 and 4,

IN SOUTH PLATTE DIVISION (No. 1.)

STATE OF COLORADO.
ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.
Plat of Districts Nos. 3 and 4 prepared from Plats in State Engineer's Office



PLAT OF
Water Districts Nos. 5 and 6,
IN SOUTH PLATTE DIVISION (No. 1.)

STATE OF COLORADO.
ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.
Plat of Districts Nos. 5 and 6 prepared from Plate in State Engineer's Office.



T.3N.

T.2N.

T.1N.

T.1S.

T.2S.

R.72W.

R.71W.

R.70W.

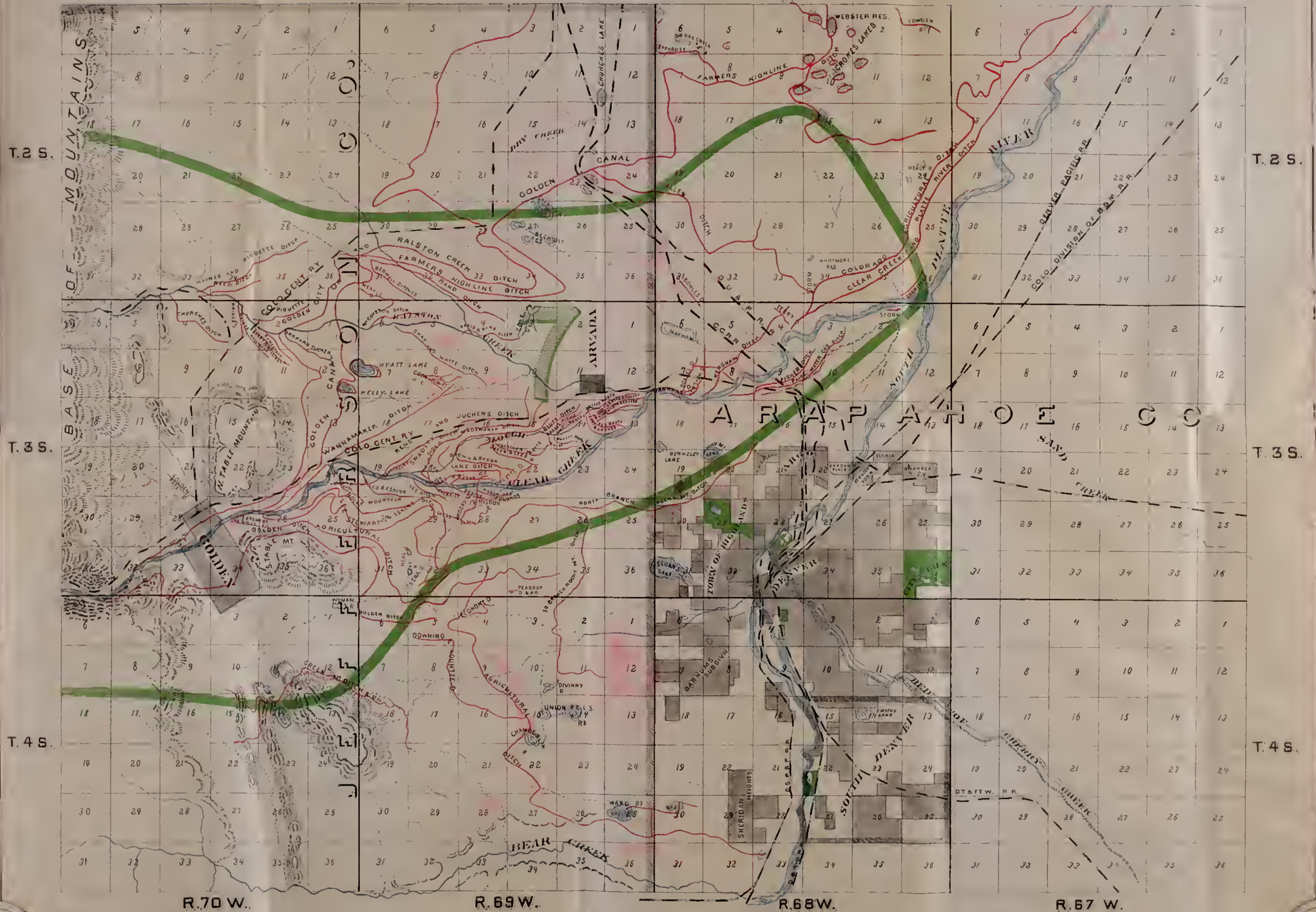
R.69W.

R.68W.

R.67W.

PLAT OF
Irrigated Portion of Water District No. 7.
IN SOUTH PLATTE DIVISION (No. 1.)
STATE OF COLORADO.

ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.
Prepared from Plats in State Engineer's Office.





PLAT OF

Portion of Water District No. 8.

IN SOUTH PLATTE DIVISION (No. 1.)

STATE OF COLORADO.

ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.



T. 4 S.

T. 5 S.

T. 6 S.

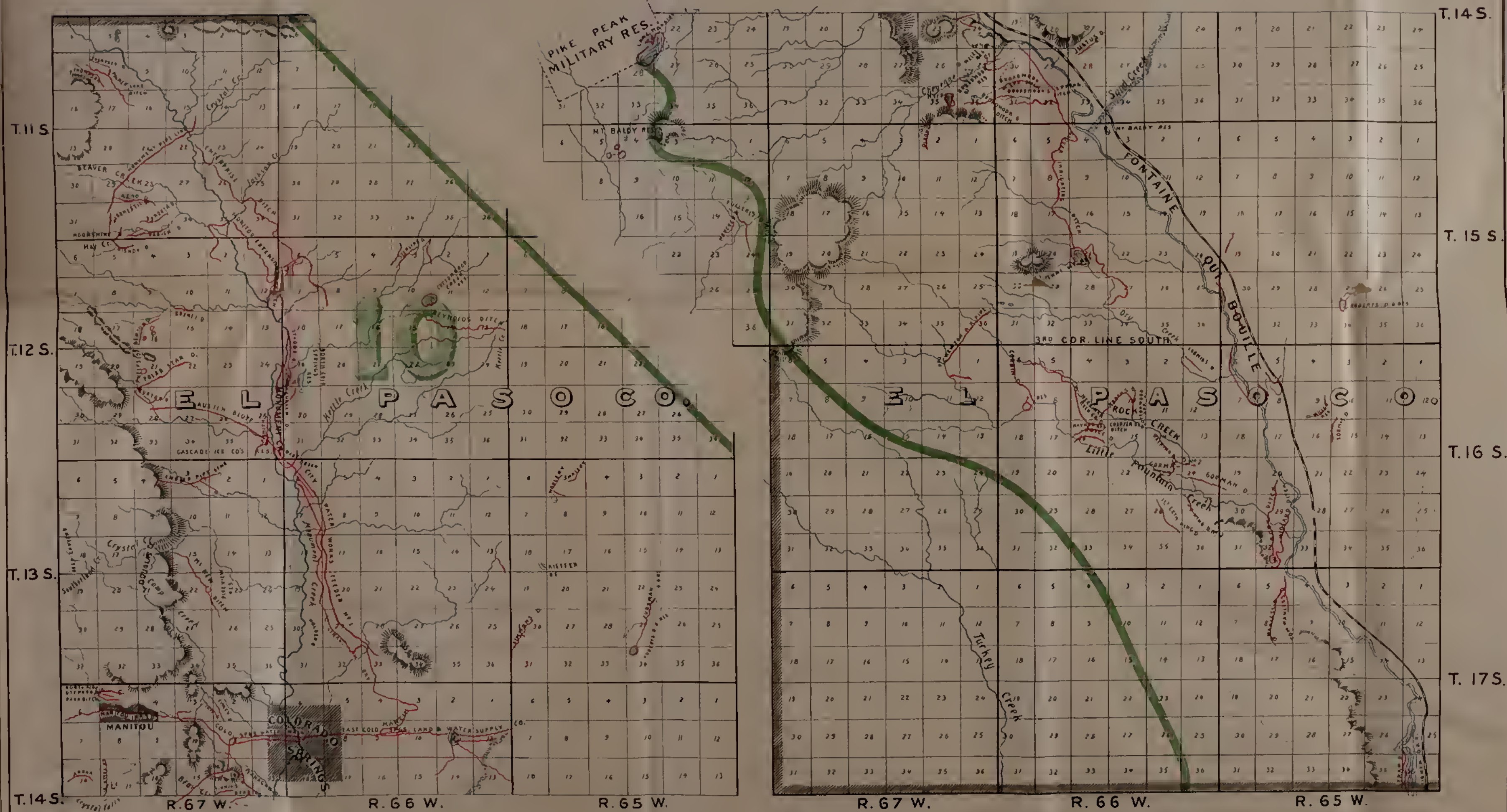
T. 7 S.

R. 70 W. R. 69 W. R. 68 W. R. 67 W. R. 66 W. R. 65 W.

PLAT OF
Irrigated Portion of Water District No. 9.
IN SOUTH PLATTE DIVISION (No. 1.)
STATE OF COLORADO.
ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.



PLAT OF
Water District No. 10.
ARKANSAS DIVISION (NO. 2.)
STATE OF COLORADO.
ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.



PLAT OF
That Portion of Water District No. 14.

ARKANSAS DIVISION (NO. 2)
LYING IN PUEBLO COUNTY, STATE OF COLORADO.

ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.



PLAT OF

Irrigated Portion of Water District No. 15.

ARKANSAS DIVISION (NO. 2.)

STATE OF COLORADO.

ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.

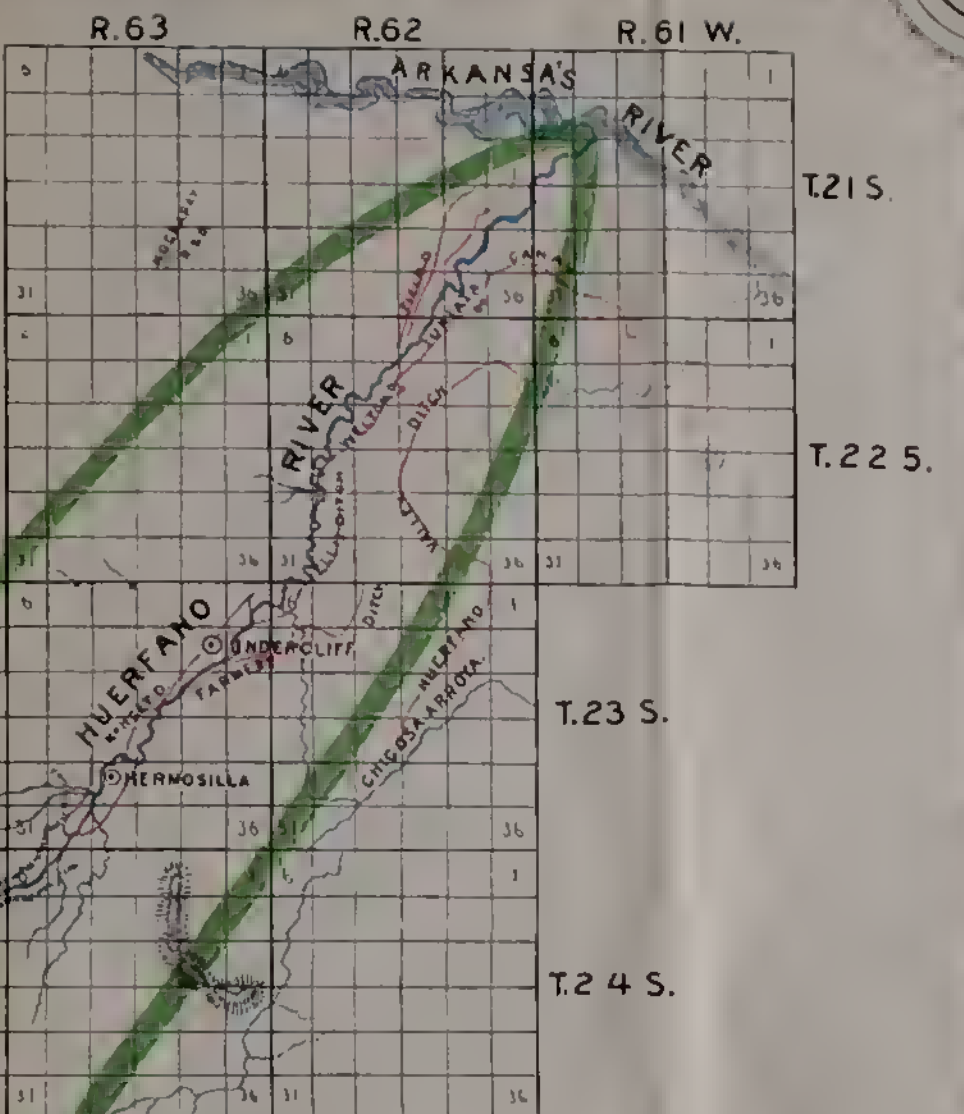
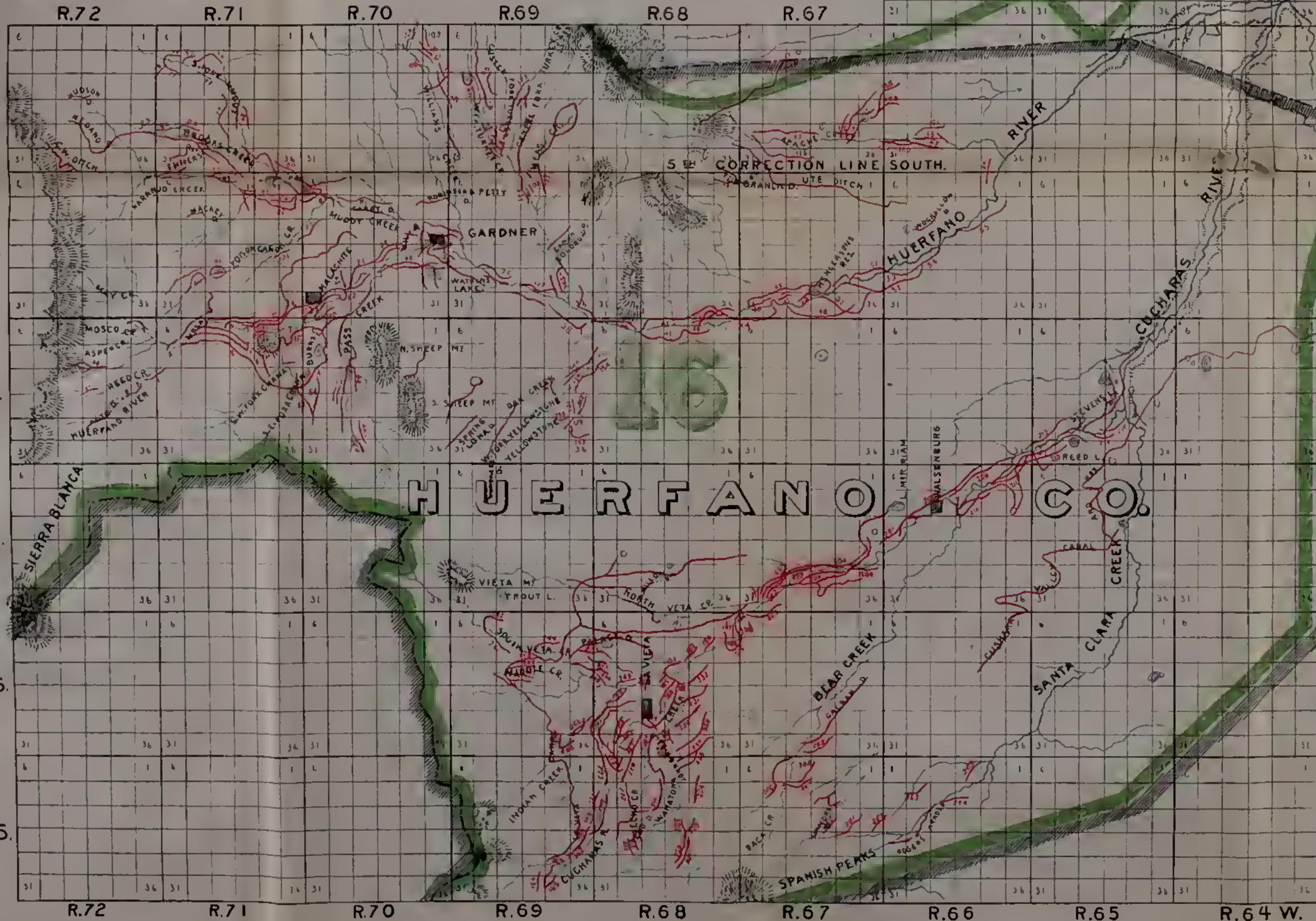


KEY TO PLAT.

NAME OF DITCH.	NAME OF DITCH.
From Hartman Elevator.	From Apple Creek.
1. Hartman.	01. Hartman.
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100. Hartman.	100. Hartman.

PLAT OF Water District No. 16, IN ARKANSAS DIVISION (NO. 2.)

STATE OF COLORADO.
ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.
Prepared from Maps in State Engineer's Office



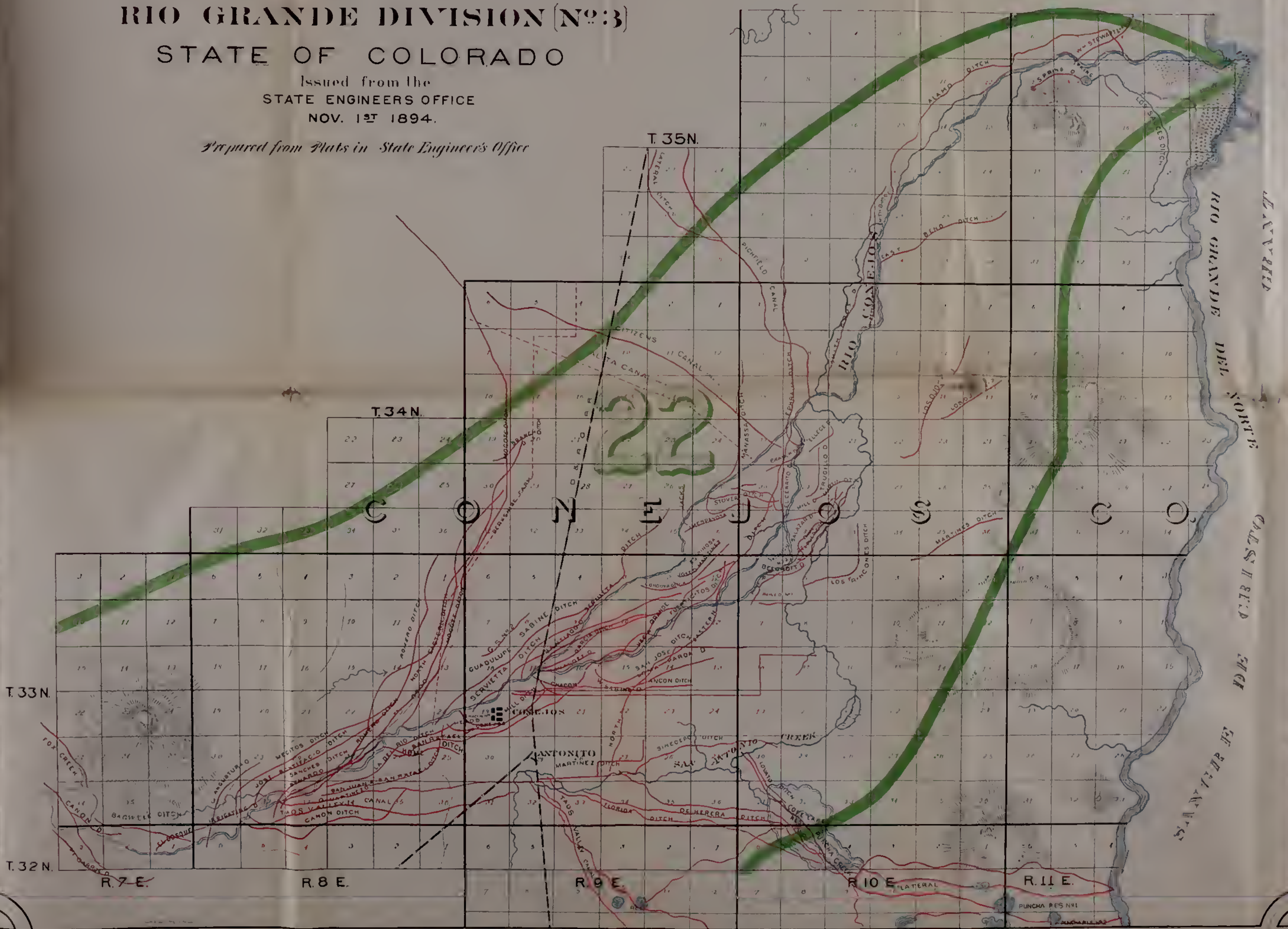
KEY TO PLAT.

NAME OF DITCH.	NAME OF DITCH.
From Polson Canon.	101. Francisco & Dierlin
102. Hoffman	102. Layla Mill
103. Polson No. 1	103. Layla Town
104. Harrel	104. Layla Pasture
105. Minotia	105. E. L. Martin No. 1
106. Minotia	106. E. L. Martin No. 2
107. Minotia	107. E. L. Martin No. 3
108. Minotia	108. E. L. Martin No. 4
109. Minotia	109. E. L. Martin No. 5
110. Minotia	110. E. L. Martin No. 6
111. Minotia	111. E. L. Martin No. 7
112. Minotia	112. E. L. Martin No. 8
113. Minotia	113. E. L. Martin No. 9
114. Minotia	114. E. L. Martin No. 10
115. Minotia	115. E. L. Martin No. 11
116. Minotia	116. E. L. Martin No. 12
117. Minotia	117. E. L. Martin No. 13
118. Minotia	118. E. L. Martin No. 14
119. Minotia	119. E. L. Martin No. 15
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122. Minotia	122. E. L. Martin No. 18
123. Minotia	123. E. L. Martin No. 19
124. Minotia	124. E. L. Martin No. 20
125. Minotia	125. E. L. Martin No. 21
126. Minotia	126. E. L. Martin No. 22
127. Minotia	127. E. L. Martin No. 23
128. Minotia	128. E. L. Martin No. 24
129. Minotia	129. E. L. Martin No. 25
130. Minotia	130. E. L. Martin No. 26
131. Minotia	131. E. L. Martin No. 27
132. Minotia	132. E. L. Martin No. 28
133. Minotia	133. E. L. Martin No. 29
134. Minotia	134. E. L. Martin No. 30
135. Minotia	135. E. L. Martin No. 31
136. Minotia	136. E. L. Martin No. 32
137. Minotia	137. E. L. Martin No. 33
138. Minotia	138. E. L. Martin No. 34
139. Minotia	139. E. L. Martin No. 35
140. Minotia	140. E. L. Martin No. 36
141. Minotia	141. E. L. Martin No. 37
142. Minotia	142. E. L. Martin No. 38
143. Minotia	143. E. L. Martin No. 39
144. Minotia	144. E. L. Martin No. 40
145. Minotia	145. E. L. Martin No. 41
146. Minotia	146. E. L. Martin No. 42
147. Minotia	147. E. L. Martin No. 43
148. Minotia	148. E. L. Martin No. 44
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151. Minotia	151. E. L. Martin No. 47
152. Minotia	152. E. L. Martin No. 48
153. Minotia	153. E. L. Martin No. 49
154. Minotia	154. E. L. Martin No. 50
155. Minotia	155. E. L. Martin No. 51
156. Minotia	156. E. L. Martin No. 52
157. Minotia	157. E. L. Martin No. 53
158. Minotia	158. E. L. Martin No. 54
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160. Minotia	160. E. L. Martin No. 56
161. Minotia	161. E. L. Martin No. 57
162. Minotia	162. E. L. Martin No. 58
163. Minotia	163. E. L. Martin No. 59
164. Minotia	164. E. L. Martin No. 60
165. Minotia	165. E. L. Martin No. 61
166. Minotia	166. E. L. Martin No. 62
167. Minotia	167. E. L. Martin No. 63
168. Minotia	168. E. L. Martin No. 64
169. Minotia	169. E. L. Martin No. 65
170. Minotia	170. E. L. Martin No. 66
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172. Minotia	172. E. L. Martin No. 68
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174. Minotia	174. E. L. Martin No. 70
175. Minotia	175. E. L. Martin No. 71
176. Minotia	176. E. L. Martin No. 72
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186. Minotia	186. E. L. Martin No. 82
187. Minotia	187. E. L. Martin No. 83
188. Minotia	188. E. L. Martin No. 84
189. Minotia	189. E. L. Martin No. 85
190. Minotia	190. E. L. Martin No. 86
191. Minotia	191. E. L. Martin No. 87
192. Minotia	192. E. L. Martin No. 88
193. Minotia	193. E. L. Martin No. 89
194. Minotia	194. E. L. Martin No. 90
195. Minotia	195. E. L. Martin No. 91
196. Minotia	196. E. L. Martin No. 92
197. Minotia	197. E. L. Martin No. 93
198. Minotia	198. E. L. Martin No. 94
199. Minotia	199. E. L. Martin No. 95
200. Minotia	200. E. L. Martin No. 96

PLAT OF IRRIGATED PORTION OF WATER DISTRICT N^o 22 IN RIO GRANDE DIVISION (N^o 3) STATE OF COLORADO

Issued from the
STATE ENGINEERS OFFICE
NOV. 1st 1894.

Prepared from Plats in State Engineer's Office



PLAT OF

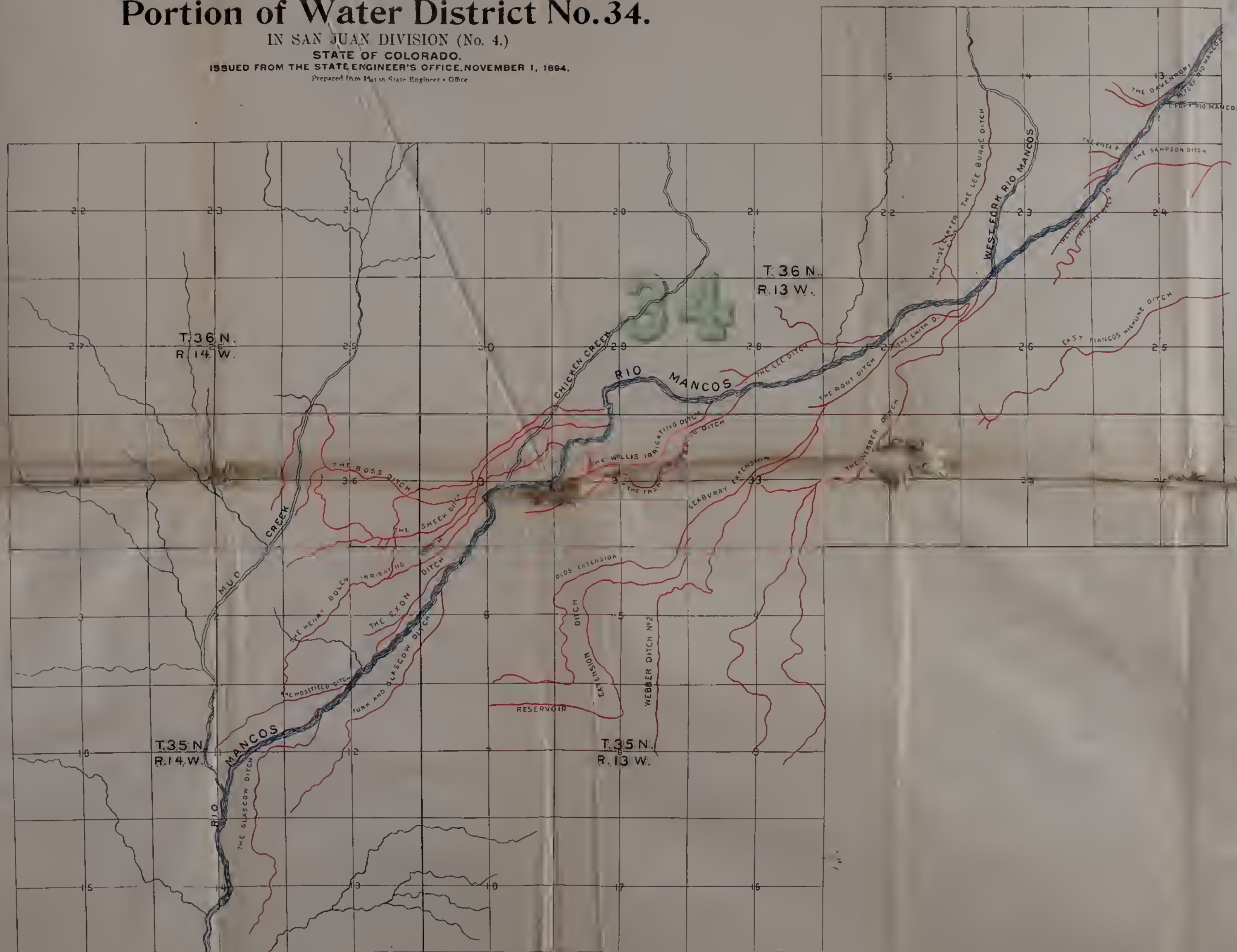
Portion of Water District No.34.

IN SAN JUAN DIVISION (No. 4.)

STATE OF COLORADO.

ISSUED FROM THE STATE ENGINEER'S OFFICE, NOVEMBER 1, 1894.

Prepared from Map in State Engineer's Office

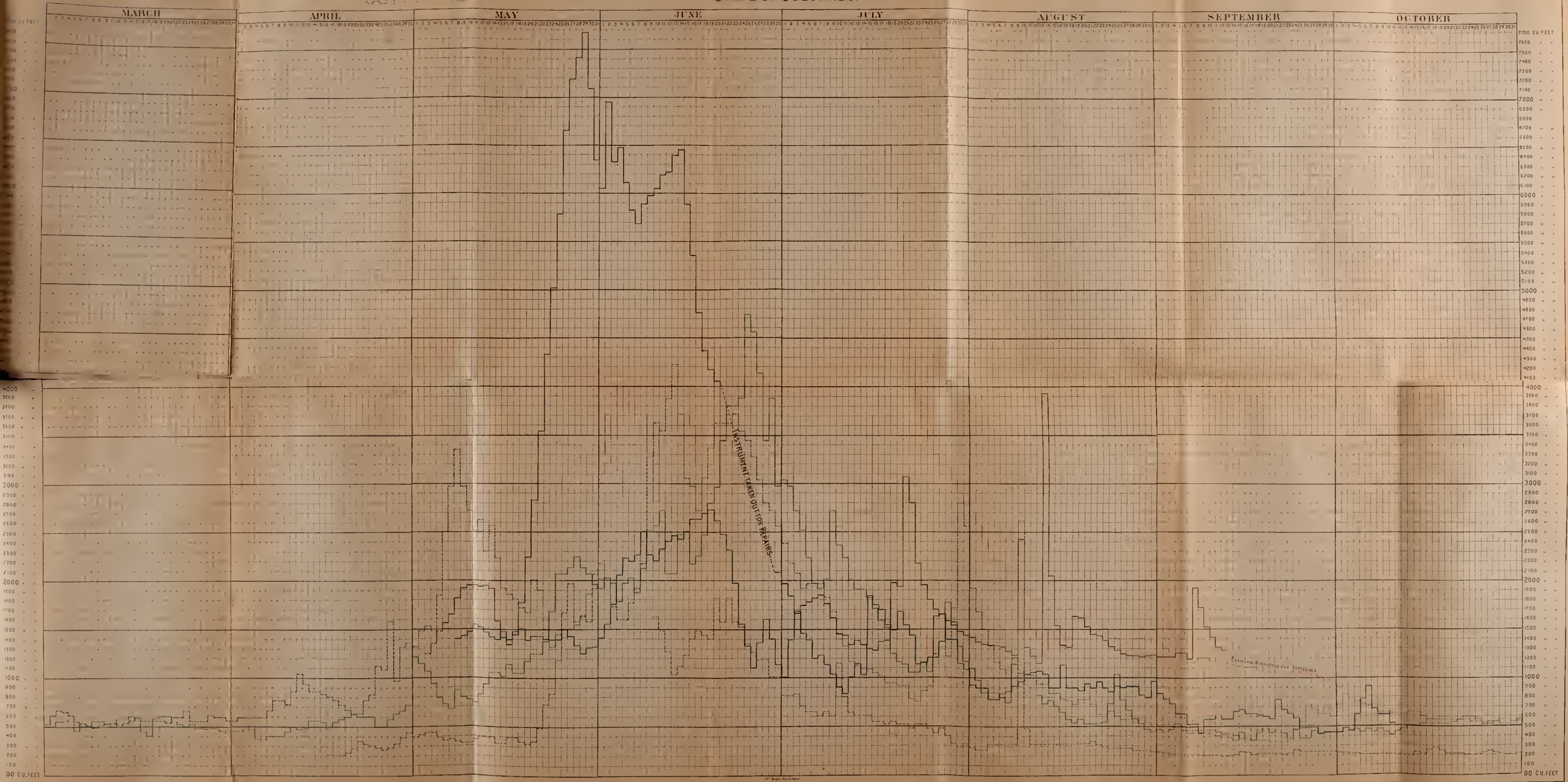


Represents 1886
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Represents 1890
" " 1891
" " 1892

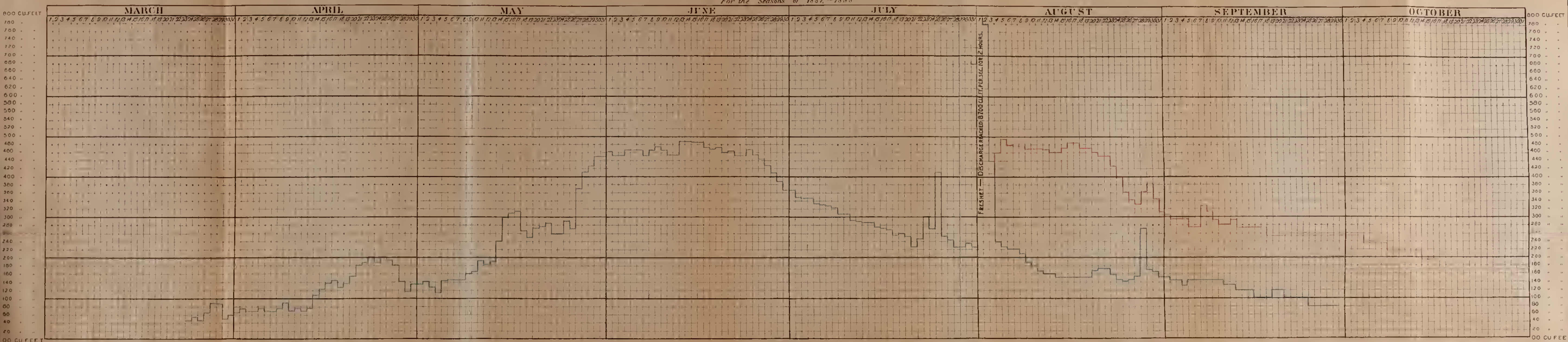
GRAPHICAL PRESENTATION
of the daily mean discharge, in cubic feet per second, of
THE ARKANSAS RIVER.
STATE OF COLORADO.

Gauging Station No 2
Established on Arkansas River at Pueblo May 31 1886
near Pueblo June 1 1887
Canon City May 8 1888



GRAPHICAL PRESENTATION
of the daily mean discharge, in cubic feet per second, of
CLEAR CREEK:
STATE OF COLORADO.
For the Seasons of 1887, - 1888

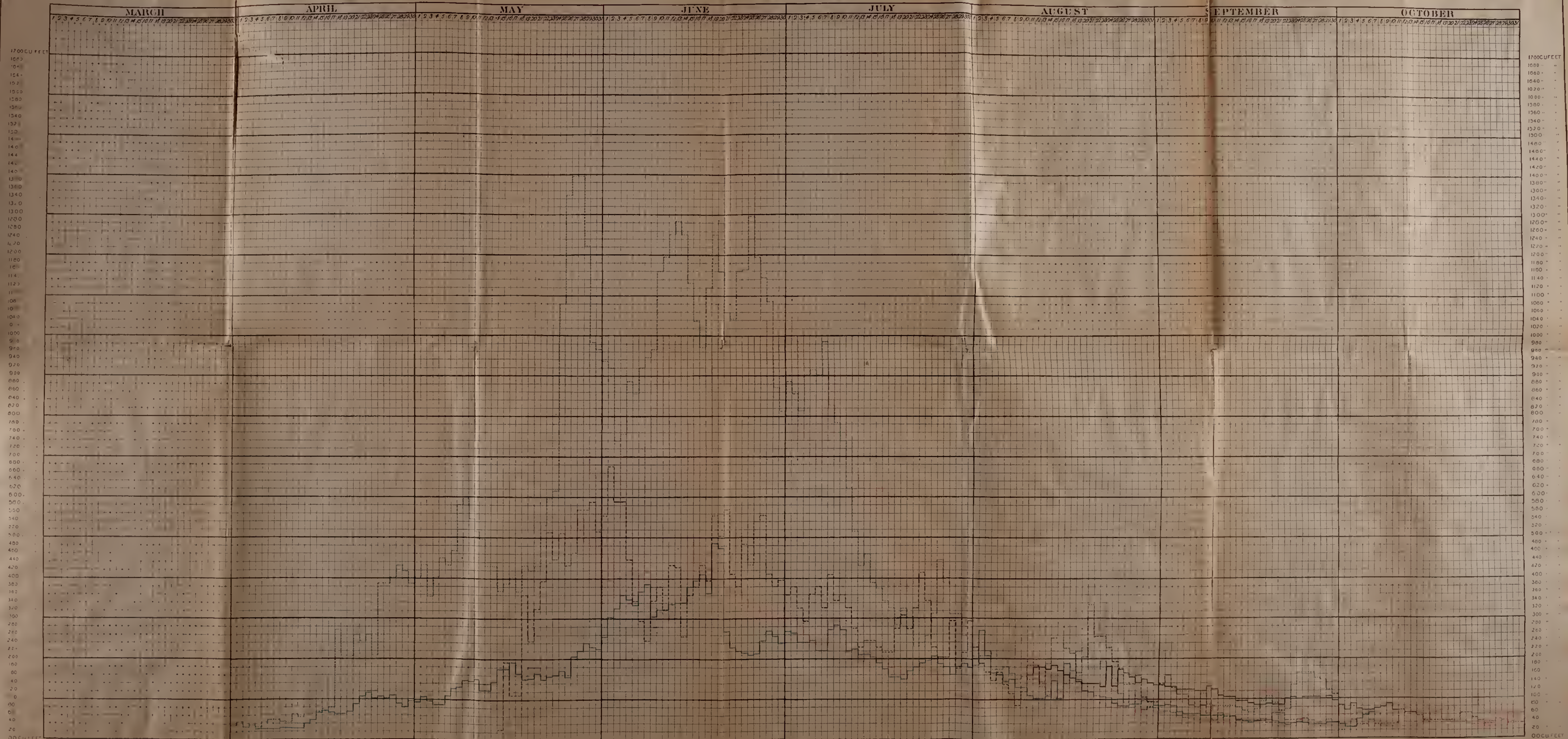
Gauging Station No 4
Established on Clear Creek Aug 3rd 1887
From May 27th to July 17th 1888 discharge as shown is approximate only



GRAPHICAL PRESENTATION
of the daily mean discharge, in cubic feet per second, of time
ST. VRAIN CREEK
STATE OF COLORADO.

Gauging Station No. 5.
Established on St. Vrain Creek Aug 9th 1887.

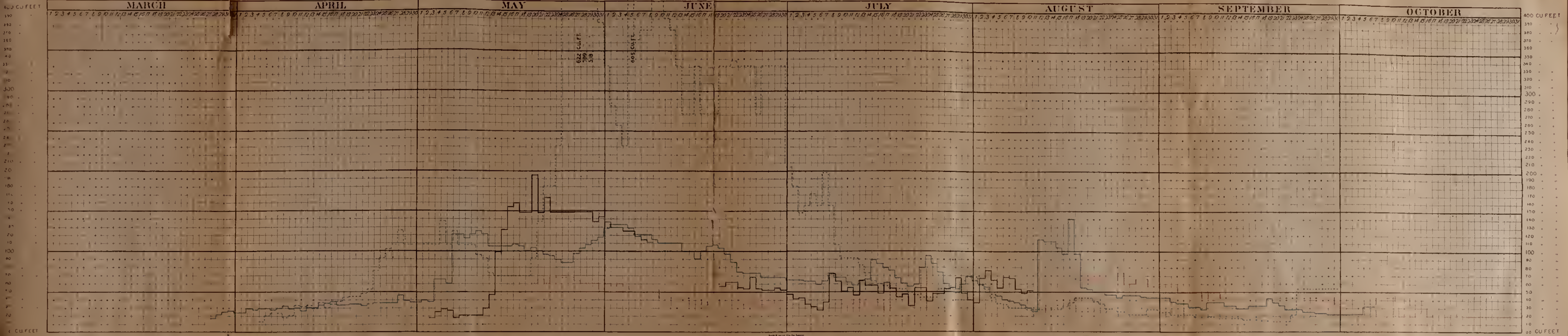
Represents 1887
1888
1889
1890
1891
1892



GRAPHICAL PRESENTATION
of the daily mean discharge, in cubic feet per second, of
BEAR CREEK:
STATE OF COLORADO.
For the Seasons of 1887-1888

Gauging Station No 6
Established on Bear Creek Aug 17 1887

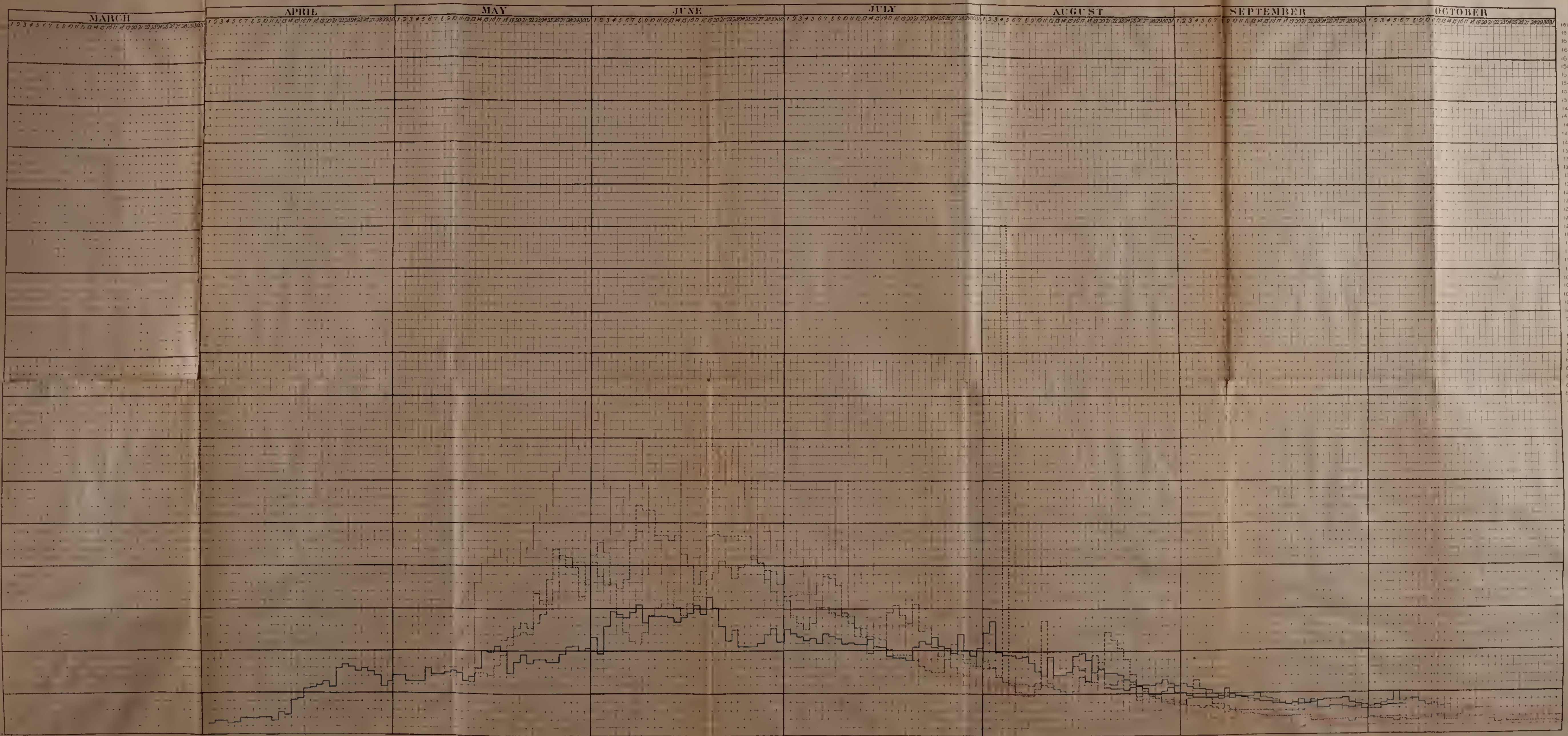
Represents 1887
1888
1889
1890
1891



Represents 1887
1888
1889
1890
1891
1892

GRAPHICAL PRESENTATION
of the daily mean discharge, in cubic feet per second, of
BOULDER CREEK
STATE OF COLORADO.

Gauging Station No. 7
Established on Boulder Creek Aug. 20th 1887



Represents 1887
1888
1889
1890

GRAPHICAL PRESENTATION
 of the daily mean discharge, in cubic feet per second, of
BIG THOMPSON CREEK
 STATE OF COLORADO.

Gauging Station N^o 8
 Established on Big Thompson Creek, Aug 25th 1887

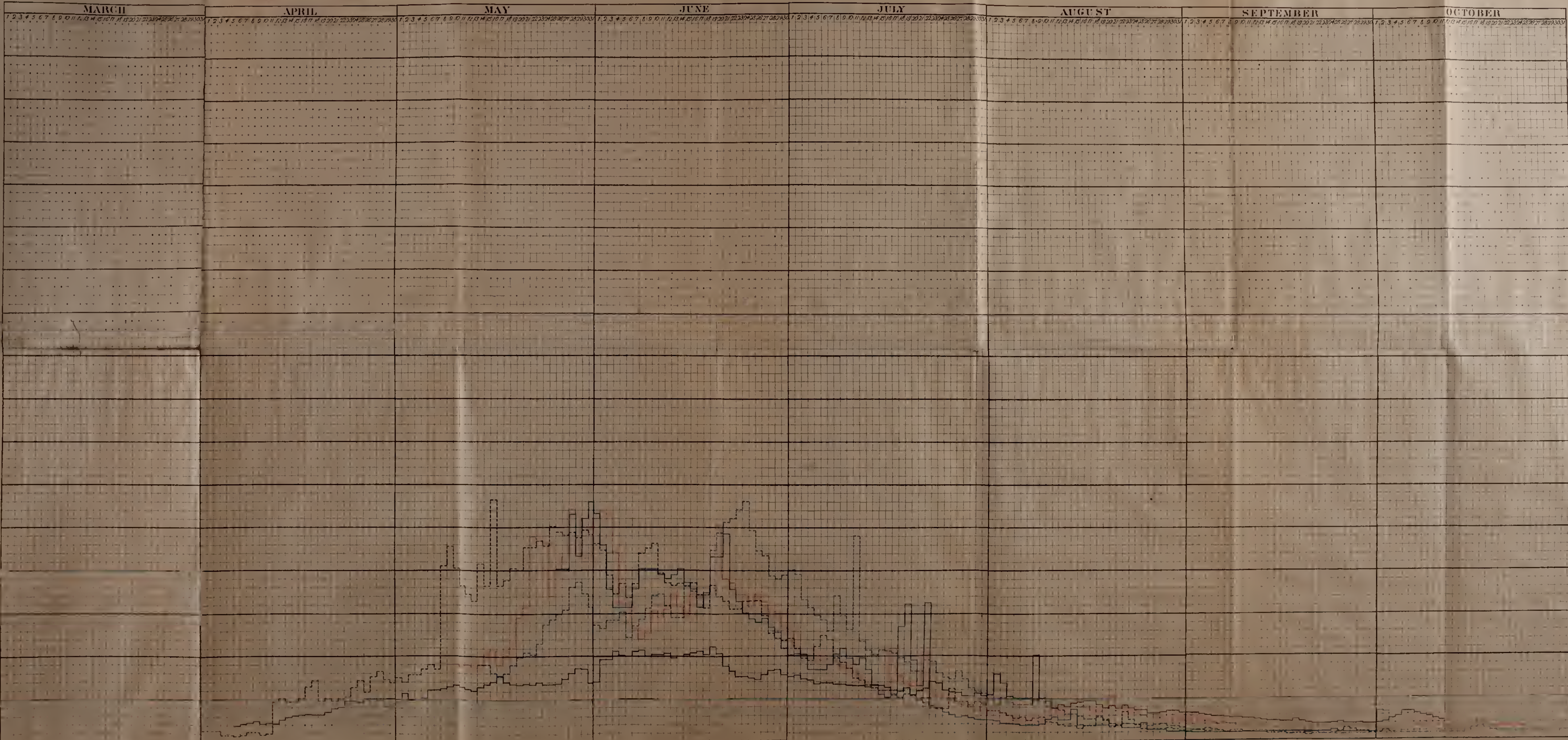


Represents 1888
1891
1889
1892

GRAPHICAL PRESENTATION
of the daily mean discharge, in cubic feet per second, of
SOUTH BOULDER CREEK
STATE OF COLORADO.

Gauging Station No. 9.
Established on South Boulder Creek Apr. 1888

1700 CUBIC FEET
1680
1660
1640
1620
1600
1580
1560
1540
1520
1500
1480
1460
1440
1420
1400
1380
1360
1340
1320
1300
1280
1260
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1200
1180
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1120
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1080
1060
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1000
980
960
940
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880
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520
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460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
00 CUBIC FEET



1700 CUBIC FEET
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00 CUBIC FEET

